Index of Claims

| Application/Control | No. |
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09/885,721

Examiner

Michael V. Meller

BABISH ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

1655

√ Rejected
= Allowed

(Through numeral)
Cancelled
Restricted

Non-Elected

I interference

A Appeal
O Objected

| <del></del> | _       |            | _        |          |                |                           |                   |                                     |                         |   | <br>         |          | 1/2  | <del>)</del> |          |  |      |          |          |                    | <b>-</b> 7: | ::::: |            |          |          |          |          |           |                |          |  |          | _        |
|-------------|---------|------------|----------|----------|----------------|---------------------------|-------------------|-------------------------------------|-------------------------|---|--------------|----------|--|--------------|----------|--|------|----------|----------|--------------------|-------------|-------|------------|----------|----------|----------|----------|-----------|----------------|----------|--|----------|----------|
| Cla         | im      | ΙĻ         | _        |          | ᆜ              | Date                      | e                 | ,                                   | , ,                     |   | Cla          | _        | ען   |              | -<br>    | (  | Date | ,        |          | Т                  | -           |       | <u></u> c  | laim     | <u> </u> |          | —        | _         | ate            | •        |  |          | $\dashv$ |
| Final       | Origina | 2          |          | -        |                |                           |                   |                                     |                         |   | Final        | Ofiginal | 25   | -            |          |  |      |          |          |                    |             |       | Final      | Original |          |          |          |           |                |          |  |          |          |
|             | 1       | ť          |          | $\vdash$ | $\vdash$       |                           | -                 | H                                   | $\Box$                  |   |              | 51       | 1/   |              |          | T  |      | ┪        | T        | $\neg$             | 7           |       |            | 101      |          |          |          |           | $\neg$         |          | ヿ  | ヿ        | $\neg$   |
|             | 2       | -          |          | $\vdash$ |                | -                         | -                 | $\vdash$                            | H                       | - |              | 52       | V  |              | -        | <del>                                     </del> | _    | 寸        | 十        | _                  | $\dashv$    |       |            | 102      |          |          |          |           |                |          | $\neg$                                   | 寸        | ᆿ        |
|             | 3       | H          |          | <u> </u> |                | H                         |                   |                                     | $\dagger \lnot \dagger$ |   |              | 53       | 7  |              |          | t  |      | T        | T        | $\neg$             | 7           |       |            | 103      |          |          |          |           |                |          | 寸  | ヿ        | ヿ        |
|             | 4       |            | Г        |          |                |                           |                   |                                     | Ħ                       |   |              | 54       | V  |              |          | Г  |      | ヿ        | T        | $\neg$             | 7           |       |            | 104      |          |          |          |           |                |          | T  | ヿ        | $\Box$   |
|             | 5       |            |          | $\vdash$ |                |                           | -                 |                                     | П                       |   |              | 55       |  | Т            | Г        |  |      | T        | _        |                    | 7           |       |            | 105      |          |          |          |           |                |          |  | コ        |          |
|             | 6       | V          |          | Н        |                | П                         |                   | П                                   | $\Box$                  |   |              | 56       |  |              |          |  |      |          | T        |                    | 7           |       |            | 106      |          |          |          |           | $\neg$         |          | $\exists$                                | コ        | $\neg$   |
|             | 7       | V          |          | $\vdash$ |                |                           |                   |                                     | П                       |   |              | 57       |  |              |          |  |      |          | 寸        | $\top$             |             |       |            | 107      |          |          |          |           |                |          | $\neg$                                   | ヿ        | $\neg$   |
|             | 8       | U          |          | $\vdash$ |                |                           |                   |                                     | П                       | - |              | 58       |  |              |          |  |      | T        | T        | $\top$             | $\exists$   |       |            | 108      |          |          |          |           |                |          |  | T        |          |
|             | 9       | İ          |          |          |                |                           | П                 |                                     | $\Box$                  |   |              | 59       |  |              |          |  |      |          |          |                    | 7           |       |            | 109      |          |          |          |           |                |          | $\neg$                                   | $\Box$   |          |
|             | 10      |            |          |          |                |                           |                   |                                     | $\Box$                  |   |              | 60       |  |              | П        |  |      | $\Box$   |          | T                  | 7           |       |            | 110      |          |          |          |           |                |          |  |          |          |
|             | 11      | Τ          |          |          |                | Г                         | Т                 |                                     |                         |   |              | 61       |  |              |          |  |      |          |          |                    |             |       |            | 111      |          |          |          |           |                |          | $\neg$                                   | $\neg$   | $\neg$   |
|             | 12      | V          | 7        | F        |                | П                         | Г                 | Γ                                   | П                       |   |              | 62       |  |              |          |  |      |          |          | $\Box$             |             |       |            | 112      |          |          |          |           |                |          |  | $\Box$   |          |
|             | 13      | U          |          |          | Г              | П                         |                   | i                                   | П                       |   |              | 63       |  |              |          |  |      |          | $\neg$   |                    |             |       |            | 113      |          |          |          |           |                |          |  | ╗        |          |
|             | 14      |            |          |          | Г              |                           |                   |                                     | П                       |   |              | 64       |  |              |          |  |      |          |          |                    |             |       |            | 114      |          |          |          |           |                |          | $\Box$                                   |          |          |
|             | 15      |            |          |          |                |                           |                   |                                     |                         | _ |              | 65       |  |              |          |  |      |          |          | $oldsymbol{\perp}$ |             |       |            | 115      |          |          |          |           |                |          |  |          |          |
|             | 16      |            |          |          | Г              |                           |                   |                                     | П                       |   |              | 66       |  | Π            |          | Г  |      |          |          |                    |             |       |            | 116      |          |          |          |           |                |          |  |          |          |
|             | 17      |            |          |          |                |                           |                   |                                     | П                       |   |              | 67       |  |              |          |  |      | $\Box$   |          |                    |             |       |            | 117      |          |          |          |           |                |          | $\Box$                                   | $\Box$   |          |
|             | 18      |            | Г        |          | П              |                           |                   |                                     |                         |   |              | 68       |  |              |          |  |      |          |          |                    |             |       |            | 118      |          |          |          |           |                |          |  |          |          |
|             | 19      | Г          |          |          |                |                           |                   |                                     | П                       |   |              | 69       | Π  | П            |          | Π  |      |          |          |                    |             |       |            | 119      |          |          |          |           |                |          |  |          |          |
|             | 20      | Π          | Г        |          | П              | Г                         |                   | Г                                   | П                       |   |              | 70       |  |              |          |  |      |          |          |                    |             |       |            | 120      |          |          |          |           |                |          |  |          |          |
|             | 21      |            |          |          | П              | Г                         |                   |                                     |                         |   |              | 71       |  |              |          |  |      |          |          |                    |             |       |            | 121      |          |          |          |           |                |          |  |          |          |
|             | 22      |            |          |          |                | Г                         |                   | Γ                                   | П                       |   |              | 72       |  |              |          |  |      |          |          |                    |             |       |            | 122      |          |          |          |           |                |          |  |          |          |
|             | 23      |            |          |          |                |                           |                   |                                     |                         |   |              | 73       |  |              |          |  |      |          |          |                    |             |       |            | 123      |          |          |          |           |                |          |  |          |          |
|             | 24      |            |          |          |                |                           |                   |                                     |                         |   |              | 74       |  |              |          |  |      |          |          |                    |             |       |            | 124      |          |          |          |           |                |          |  |          |          |
|             | 25      | Γ          |          |          |                | I                         |                   |                                     |                         |   |              | 75       |  |              |          |  |      |          |          |                    |             |       |            | 125      |          |          |          |           |                |          | $ \_                                   $ |          |          |
|             | 26      |            |          |          |                |                           |                   |                                     |                         |   |              | 76       |  | L            |          |  |      |          |          |                    |             |       |            | 126      |          |          |          |           |                |          |  |          |          |
|             | 27      |            |          |          |                |                           |                   |                                     |                         |   |              | 77       |  |              |          |  |      |          |          |                    |             |       |            | 127      |          |          |          |           |                |          |  |          |          |
|             | 28      |            |          |          |                |                           |                   |                                     |                         |   |              | 78       |  |              |          |  |      |          |          |                    |             |       |            | 128      |          |          |          |           |                |          |  |          |          |
|             | 29      |            |          |          |                |                           |                   |                                     |                         |   |              | 79       |  |              |          |  |      |          |          |                    |             |       |            | 129      |          |          |          |           |                |          |  |          |          |
|             | 30      |            |          |          |                |                           |                   |                                     |                         |   |              | 80       | <u></u>                                      |              |          |  |      |          |          |                    |             |       |            | 130      |          |          |          |           |                |          |  |          |          |
|             | 31      |            |          |          |                |                           |                   |                                     |                         |   |              | 81       | 乚  | <u> </u>     |          |  |      |          |          |                    | _           |       |            | 131      |          | Ш        |          |           |                |          | _  |          | ᆜ        |
|             | 32      |            |          |          |                |                           |                   |                                     |                         |   |              | 82       |  |              |          | L  |      |          |          | $\perp$            | _           |       |            | 132      |          | Ш        |          |           |                |          |  | _        |          |
|             | 33      | <u> </u>   |          |          | L              | L                         |                   | $oxed{oxed}$                        | Ш                       |   |              | 83       | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              | _        | lacksquare                                       | Щ    |          |          |                    | _           |       | ļ          | 133      |          | Ш        |          |           |                |          | $\dashv$                                 |          |          |
|             | 34      | L          | <u> </u> |          | <u> </u>       | L                         | $oxed{oxed}$      | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш                       |   |              | 84       |  |              | _        | $oxed{oxed}$                                     |      |          | _        |                    | _           |       |            | 134      |          | Ш        |          |           |                |          | _  | _        |          |
| L           | 35      | <u> </u>   | _        | _        | <u> </u>       | $oxed{oxed}$              | Щ                 | <u> </u>                            | Ш                       |   |              | 85       | <u> </u>                                     | <u> </u>     | Щ        | <u> </u>   | Щ    | _        |          | _                  | _           |       |            | 135      | Щ        | Ш        |          | Ш         |                |          | _  | _        |          |
| <u></u>     | 36      |            | L_       |          |                | $oxed{oxed}$              | Щ                 | L                                   | $\sqcup$                | _ | $oxed{oxed}$ | 86       | L  | L.           | L_       | _  |      | _        | _        | $\perp$            | _           |       | L          | 136      | _        | Щ        | Щ        | $\sqcup$  |                |          | _  | _        |          |
|             | 37      | _          | _        | L_       | <u>L</u>       | <u> </u>                  | Ш                 | <u> </u>                            | $\sqcup$                |   |              | 87       | <u> </u>                                     | ldash        | Щ        | $\vdash$   | Щ    | $\dashv$ | _        | _                  | _           |       | ļ          | 137      | Ш        | Щ        |          | Ш         |                |          | 4  |          | ᆜ        |
|             | 38      | _          |          | L_       | <u> </u>       | L                         | _                 | Щ                                   | $\sqcup$                |   |              | 88       | ∟  | <u> </u>     | <u> </u> |  | Щ    | _        | _        | _                  | _           |       | <u> </u>   | 138      |          | Щ        |          | Ш         | $\Box$         | _        | _  | _        | ᆜ        |
| <u> </u>    | 39      | _          | <u> </u> | <u> </u> | _              | $ldsymbol{ldsymbol{eta}}$ |                   | <u> </u>                            | $\sqcup$                |   | igsquare     | 89       | <b> </b>                                     | <u> </u>     | _        | <u> </u>   | Ш    |          | _        | $\perp$            | _           |       | <u> </u>   | 139      | L.,      | Ш        | Ш        |           |                |          |  | _        |          |
| <u> </u>    | 40      | <u> </u>   | <u> </u> | <u> </u> | <u> </u>       | <u> </u>                  | $\vdash$          | $oxed{oxed}$                        | $\sqcup$                |   | L            | 90       | _  | _            | <u> </u> | $\vdash$   | Щ    | _        | $\dashv$ | _                  | 4           |       | <b>⊢</b> _ | 140      | _        | Ш        |          | Ш         | $\Box$         |          | _  | _        | ᆜ        |
|             | 41      | _          | <u> </u> | <u> </u> | $\vdash$       | <u> </u>                  | $ldsymbol{f eta}$ | <u> </u>                            | $\sqcup$                |   |              | 91       | _  | <u> </u>     | <u> </u> | <b>—</b>   | Щ    | _        |          | -                  | 4           |       | <u> </u>   | 141      | <u> </u> | Ш        |          | $\square$ | $\blacksquare$ |          | _  |          | ᆜ        |
| <u> </u>    | 42      |            |          | _        | <u> </u>       | oxdot                     | _                 | _                                   | $\sqcup$                |   |              | 92       | <u> </u>                                     | $\vdash$     | <u> </u> | <u> </u>   |      | _        | _        | +                  | 4           |       | <u> </u>   | 142      |          | Ш        |          |           |                | _        |  |          | 4        |
|             | 43      |            | $\vdash$ | Ŀ        | <del> </del> _ | $\vdash$                  | $\vdash$          | _                                   | $\sqcup$                |   | $\vdash$     | 93       | <u> </u>                                     | <u> </u>     | <b>—</b> | _  | Ш    |          | 4        | 4                  | 4           |       | ⊢–         | 143      | H        | Щ        |          |           |                |          |  | $\dashv$ |          |
| <u> </u>    | 44      | <u> </u>   | ⊢        | <u> </u> | ⊢              | ⊢                         | <u> </u>          | Ш                                   | $\sqcup$                | _ | $\vdash$     | 94       | ⊢  | <del> </del> | $\vdash$ | $\vdash$   | Ш    | _        | $\dashv$ | +                  | 4           |       | ⊢          | 144      | Щ        | $\vdash$ |          |           |                |          | $\dashv$                                 | -        | 4        |
| ļ           | 45      | <u> </u>   | $\vdash$ | $\vdash$ | ₩              | $\vdash$                  | <u> </u>          | <u> </u>                            | $\vdash$                | _ | igwdown      | 95       | <u> </u>                                     | <u> </u>     | $\vdash$ | $\vdash$   | Ш    | _        | _        | +                  | 4           |       | ├—         | 145      |          | Щ        | $\dashv$ | $\square$ |                |          | -  |          |          |
| <b></b>     | 46      | Ь—         | ⊢        | ⊢        | Ь—             | $\vdash$                  | _                 | $\vdash$                            | $\vdash$                | _ |              | 96       | $\vdash$                                     | <u> </u>     | $\vdash$ | $\vdash$   | Щ    |          | $\dashv$ | +                  | 4           |       | <u> </u>   | 146      | H        | Н        |          | $\square$ |                | _        | -  | $\dashv$ | 긕        |
| $\vdash$    | 47      | ┝          | ⊢        | <u> </u> | <b> </b>       | <del>  -  </del>          | <u> </u>          | Н                                   | $\sqcup$                |   |              | 97       | $\vdash$                                     | <b>—</b>     | ├        | ⊢  | Ш    | _        | $\dashv$ | +                  | 4           |       | ├—         | 147      | Ь        | Н        | $\vdash$ | Щ         | _              | $\dashv$ | -  | $\dashv$ | -1       |
| $\vdash$    | 48      | <u> </u>   | $\vdash$ | <u> </u> | ⊢-             | -                         | <u> </u>          | $\vdash$                            | ${oxed{\square}}$       |   |              | 98       | $\vdash$                                     | ├-           |          | <del> </del>                                     |      | -        | $\dashv$ | +                  | 4           |       | ├—         | 148      | $\vdash$ |          | -        |           | _              | _        | -  | $\dashv$ | _        |
| $\vdash$    | 49      | <b> </b> - | ⊢        | ⊢        | <u> </u>       | $\vdash$                  | ļ                 | -                                   | $\vdash$                |   |              | 99       | <u> </u>                                     | ⊢            | -        | $\vdash$   |      |          | -        | -                  | 4           |       | ├          | 149      |          |          | $\Box$   | $\sqcup$  | $\dashv$       |          | -  | -        | $\dashv$ |
| L           | 50      | L          | L_       |          | L              | $oxed{L}$                 | $oxed{oxed}$      | Ш                                   | ᆜ                       |   |              | 100      | L  |              |          | ┖  | Ш    |          |          |                    | :           |       | Щ          | 150      |          | ш        | $\sqcup$ | لـــا     |                |          |  |          |          |